(b) Amendments to the Claims

Please cancel claims 2, 8 and 14-21 without prejudice or disclaimer of subject matter.

Kindly amend claims 1, 3, 9, 22 and 23 and add new claims 24-27 as follows. A detailed listing of all the claims that are or were in the application follows:

1. (Currently Amended) An electrophotographic photosensitive member comprising a support and provided thereon a photosensitive layer, wherein; said electrophotographic photosensitive member has a surface layer containing:

particles; and
a polymer obtained by polymerizing at least one selected from the group consisting of a
polyhydroxymethylbisphenol monomer having 2 or 3 benzene rings and 2 to 4
hydroxymethyl groups; a polyhydroxymethylbisphenol oligomer having a structure in
which a bisphenol monomer having 2 or 3 benzene rings has been condensed, and having 2
to 4 hydroxymethyl groups; a polyhydroxymethyltrisphenol monomer having 3 or 4
benzene rings and 2 to 6 hydroxymethyl groups; and a polyhydroxymethyltrisphenol
oligomer having a structure in which a trisphenol monomer having 3 or 4 benzene rings
has been condensed, and having 2 to 6 hydroxymethyl groups

$$R^{21}$$
 X^{21}
 R^{23}
 R^{23}
 R^{24}

wherein X²¹ represents a single bond, a carbonyl group, an ether group, a thioether group or a -CR⁰¹R⁰²-group, where R⁰¹ and R⁰² each independently represent a hydrogen atom, a substituted or unsubstituted alkyl group having 1 to 4 carbon atoms or a substituted or unsubstituted phenyl group, or represent a substituted or unsubstituted cycloalkylidene group having 3 to 6 carbon atoms which is formed by combination of R⁰¹ with R⁰², provided that a case in which both the R⁰¹ and R⁰² are substituted or unsubstituted phenyl groups is excluded; and R²¹ to R²⁴ each independently represent a hydrogen atom, a halogen atom, a substituted or unsubstituted alkyl group having 1 to 4 carbon atoms, a substituted or unsubstituted cycloalkyl group having 3 to 6 carbon atoms, or a substituted or unsubstituted alkoxyl group having 1 to 4 carbon atoms.

- 2. (Cancelled)
- 3. (Currently Amended) An electrophotographic photosensitive

 member comprising a support and provided thereon a photosensitive layer, wherein;

 said electrophotographic photosensitive member has a surface layer

 containing:

at least one of a charge-transporting material and conductive

particles; and

a polymer obtained by polymerizing a polyhydroxymethylbisphenol monomer having a structure represented by the following Formula (1):

$$R^{11}$$
 R^{13}
 R^{12}
 R^{14}
 R^{14}

wherein X¹¹ represents a single bond, a carbonyl group, an ether group, a thioether group or a -CR⁰¹R⁰²-group, where R⁰¹ and R⁰² each independently represent a hydrogen atom, a substituted or unsubstituted alkyl group having 1 to 4 carbon atoms or a substituted or unsubstituted phenyl group, or represent a substituted or unsubstituted cycloalkylidene group having 3 to 6 carbon atoms which is formed by combination of R⁰¹ with R⁰², provided that a case in which both the R⁰¹ and R⁰² are substituted or unsubstituted phenyl groups is excluded; and R¹¹ to R¹⁴ each independently represent a hydroxymethyl group, a hydrogen atom, a halogen atom, a substituted or unsubstituted alkyl group having 1 to 4 carbon atoms other than the hydroxymethyl group, a substituted or unsubstituted cycloalkyl group having 3 to 6 carbon atoms, or a substituted or unsubstituted alkoxyl group having 1 to 4 carbon atoms, provided that at least two of the R¹¹ to R¹⁴ are each a hydroxymethyl group.

- 4. (Original) The electrophotographic photosensitive member according to claim 3, wherein the X^{11} in Formula (1) is a divalent group having 3 or more carbon atoms.
- 5. (Original) The electrophotographic photosensitive member according to claim 4, wherein the X¹¹ in Formula (1) is a divalent group having 5 or more carbon atoms and having a cyclic structure.
- 6. (Original) The electrophotographic photosensitive member according to claim 3, wherein the X^{11} in Formula (1) is a divalent group having a benzene ring.
- 7. (Original) The electrophotographic photosensitive member according to claim 3, wherein the X^{11} in Formula (1) is an ether group, a thioether group or a di(trifluoromethyl)methylene group.
 - 8. (Cancelled)
- 9. (Currently Amended) <u>An electrophotographic photosensitive</u> member comprising a support and provided thereon a photosensitive layer, wherein;

said electrophotographic photosensitive member has a surface layer

containing:

at least one of a charge-transporting material and conductive

particles; and

a polymer obtained by polymerizing a polyhydroxymethylbisphenol oligomer having a structure in which a bisphenol monomer having a structure represented by the following Formula (2) has been condensed through a methylene group:

$$R^{21}$$
 X^{21}
 R^{23}
OH (2)

wherein X^{21} represents a single bond, a carbonyl group, an ether group, a thioether group or a -CR⁰¹R⁰²-group, where R⁰¹ and R⁰² each independently represent a hydrogen atom, a substituted or unsubstituted alkyl group having 1 to 4 carbon atoms or a substituted or unsubstituted phenyl group, or represent a substituted or unsubstituted cycloalkylidene group having 3 to 6 carbon atoms which is formed by combination of R⁰¹ with R⁰², provided that a case in which both the R⁰¹ and R⁰² are substituted or unsubstituted phenyl groups is excluded; and R²¹ to R²⁴ each independently represent a hydrogen atom, a halogen atom, a substituted or unsubstituted alkyl group having 1 to 4 carbon atoms, a substituted or unsubstituted cycloalkyl group having 3 to 6 carbon atoms, or a substituted or unsubstituted alkoxyl group having 1 to 4 carbon atoms.

- 10. (Original) The electrophotographic photosensitive member according to claim 9, wherein the X^{21} in Formula (2) is a divalent group having 3 or more carbon atoms.
- 11. (Original) The electrophotographic photosensitive member according to claim 10, wherein the X²¹ in Formula (2) is a divalent group having 5 or more carbon atoms and having a cyclic structure.
- 12. (Original) The electrophotographic photosensitive member according to claim 9, wherein the X^{21} in Formula (2) is a divalent group having a benzene ring.
- 13. (Original) The electrophotographic photosensitive member according to claim 9, wherein the X^{21} in Formula (2) is an ether group, a thioether group or a di(trifluoromethyl) methylene group.
 - 14. (Cancelled)
 - 15. (Cancelled)
 - 16. (Cancelled)

- 17. (Cancelled)
- 18. (Cancelled)
- 19. (Cancelled)
- 20. (Cancelled)
- 21. (Cancelled)
- 22. (Currently Amended) A process cartridge comprising an electrophotographic photosensitive member and at least one means selected from the group consisting of a charging means, a developing means, a transfer means and a cleaning means which are integrally supported, and being detachably mountable to the main body of an electrophotographic apparatus; the electrophotographic photosensitive member comprising a support and provided thereon a photosensitive layer, wherein;

said electrophotographic photosensitive member has a surface layer containing:

at least one of a charge-transporting material and conductive particles; and

a polymer obtained by polymerizing selected from the group consisting of a polyhydroxymethylbisphenol monomer having 2 or 3 benzene rings and 2 to 4 hydroxymethyl groups; a polyhydroxymethylbisphenol oligomer having a structure in which a bisphenol monomer having 2 or 3 benzene rings has been condensed, and having 2 to 4 hydroxymethyl groups; a polyhydroxymethyltrisphenol monomer having 3 or 4 benzene rings and 2 to 6 hydroxymethyl groups; and a polyhydroxymethyltrisphenol oligomer having a structure in which a trisphenol monomer having 3 or 4 benzene rings has been condensed, and having 2 to 6 hydroxymethyl groups

(i) a polyhydroxymethylbisphenol monomer having a structure represented by the following Formula (1):

$$R^{11}$$
 R^{13}
 R^{12}
 R^{14}
 R^{14}

wherein X¹¹ represents a single bond, a carbonyl group, an ether group, a thioether group or a -CR⁰¹R⁰²-group, where R⁰¹ and R⁰² each independently represent a hydrogen atom, a substituted or unsubstituted alkyl group having 1 to 4 carbon atoms or a substituted or unsubstituted phenyl group, or represent a substituted or unsubstituted cycloalkylidene group having 3 to 6 carbon atoms which is formed by combination of R⁰¹ with R⁰², provided that a case in which both the R⁰¹ and R⁰² are substituted or unsubstituted phenyl groups is excluded; and R¹¹ to R¹⁴ each independently represent a hydroxymethyl group, a

hydrogen atom, a halogen atom, a substituted or unsubstituted alkyl group having 1 to 4 carbon atoms other than the hydroxymethyl group, a substituted or unsubstituted cycloalkyl group having 3 to 6 carbon atoms, or a substituted or unsubstituted alkoxyl group having 1 to 4 carbon atoms, provided that at least two of the R¹¹ to R¹⁴ are each a hydroxymethyl group or (ii)a polyhydroxymethylbisphenol oligomer having a structure in which a bisphenol monomer having a structure represented by the following Formula (2) has been condensed through a methylene group:

$$R^{21}$$
 R^{23}
 R^{22}
 R^{24}
 R^{24}

wherein X²¹ represents a single bond, a carbonyl group, an ether group, a thioether group or a -CR⁰¹R⁰²-group, where R⁰¹ and R⁰² each independently represent a hydrogen atom, a substituted or unsubstituted alkyl group having 1 to 4 carbon atoms or a substituted or unsubstituted phenyl group, or represent a substituted or unsubstituted cycloalkylidene group having 3 to 6 carbon atoms which is formed by combination of R⁰¹ with R⁰², provided that a case in which both the R⁰¹ and R⁰² are substituted or unsubstituted phenyl groups is excluded; and R²¹ to R²⁴ each independently represent a hydrogen atom, a halogen atom, a substituted or unsubstituted alkyl group having 1 to 4 carbon atoms a substituted or unsubstituted alkyl group having 3 to 6 carbon atoms, or a substituted or unsubstituted alkoxyl group having 1 to 4 carbon atoms.

23. (Currently Amended) An electrophotographic apparatus comprising an electrophotographic photosensitive member, a charging means, an exposure means, a developing means and a transfer means; the electrophotographic photosensitive member comprising a support and provided thereon a photosensitive layer, wherein;

said electrophotographic photosensitive member has a surface layer containing:

at least one of a charge-transporting material and conductive particles; and

a polymer obtained by polymerizing at least one selected from the group consisting of a polyhydroxymethylbisphenol monomer having 2 or 3 benzene rings and 2 to 4 hydroxymethyl groups; a polyhydroxymethylbisphenol oligomer having a structure in which a bisphenol monomer having 2 or 3 benzene rings has been condensed, and having 2 to 4 hydroxymethyl groups; a polyhydroxymethyltrisphenol monomer having 3 or 4 benzene rings and 2 to 6 hydroxymethyl groups; and a polyhydroxymethyltrisphenol oligomer having a structure in which a trisphenol monomer having 3 or 4 benzene rings has been condensed, and having 2 to 6 hydroxymethyl groups

(i) a polyhydroxymethylbisphenol monomer having a structure represented by the following Formula (1):

$$R^{11}$$
 R^{13}
 R^{12}
 R^{14}
 R^{14}

wherein X¹¹ represents a single bond, a carbonyl group, an ether group, a thioether group or a -CR⁰¹R⁰²-group, where R⁰¹ and R⁰² each independently represent a hydrogen atom, a substituted or unsubstituted alkyl group having 1 to 4 carbon atoms or a substituted or unsubstituted phenyl group, or represent a substituted or unsubstituted cycloalkylidene group having 3 to 6 carbon atoms which is formed by combination of R⁰¹ with R⁰², provided that a case in which both the R⁰¹ and R⁰² are substituted or unsubstituted phenyl groups is excluded; and R¹¹ to R¹⁴ each independently represent a hydroxymethyl group, a hydrogen atom, a halogen atom, a substituted or unsubstituted alkyl group having 1 to 4 carbon atoms other than the hydroxymethyl group, a substituted or unsubstituted cycloalkyl group having 3 to 6 carbon atoms, or a substituted or unsubstituted alkoxyl group having 1 to 4 carbon atoms, provided that at least two of the R¹¹ to R¹⁴ are each a hydroxymethyl group or

(ii) a polyhydroxymethylbisphenol oligomer having a structure in which a bisphenol monomer having a structure represented by the following Formula (2) has been condensed through a methylene group:

$$R^{21}$$
 R^{23}
 R^{21}
 R^{23}
 R^{24}
 R^{24}

wherein X^{21} represents a single bond, a carbonyl group, an ether group, a thioether group or a -CR⁰¹R⁰²-group, where R⁰¹ and R⁰² each independently represent a hydrogen atom, a

substituted or unsubstituted alkyl group having 1 to 4 carbon atoms or a substituted or unsubstituted phenyl group, or represent a substituted or unsubstituted cycloalkylidene group having 3 to 6 carbon atoms which is formed by combination of R⁰¹ with R⁰², provided that a case in which both the R⁰¹ and R⁰² are substituted or unsubstituted phenyl groups is excluded; and R²¹ to R²⁴ each independently represent a hydrogen atom, a halogen atom, a substituted or unsubstituted alkyl group having 1 to 4 carbon atoms, a substituted or unsubstituted cycloalkyl group having 3 to 6 carbon atoms, or a substituted or unsubstituted alkoxyl group having 1 to 4 carbon atoms.

24. (New) A process cartridge comprising an electrophotographic photosensitive member and at least one means selected from the group consisting of a charging means, a developing means, a transfer means and a cleaning means which are integrally supported, and being detachably mountable to the main body of an electrophotographic apparatus; the electrophotographic photosensitive member comprising a support and provided thereon a photosensitive layer, wherein;

said electrophotographic photosensitive member has a surface layer containing:

at least one of a charge-transporting material and conductive particles; and

a polymer obtained by polymerizing a polyhydroxymethylbisphenol monomer having a structure represented by the following Formula (1):

$$R^{11}$$
 X^{11}
 R^{13}
 R^{13}
 R^{14}
 R^{14}

wherein X¹¹ represents a single bond, a carbonyl group, an ether group, a thioether group or a -CR⁰¹R⁰²-group, where R⁰¹ and R⁰² each independently represent a hydrogen atom, a substituted or unsubstituted alkyl group having 1 to 4 carbon atoms or a substituted or unsubstituted phenyl group, or represent a substituted or unsubstituted cycloalkylidene group having 3 to 6 carbon atoms which is formed by combination of R⁰¹ with R⁰², provided hat a case in which both the R⁰¹ and R⁰² are substituted or, unsubstituted phenyl groups is excluded; and R¹¹ to R¹⁴ each independently represent a hydroxymethyl group, a hydrogen atom, a halogen atom, a substituted or unsubstituted alkyl group having 1 to 4 carbon atoms other than the hydroxymethyl group, a substituted or unsubstituted cycloalkyl group having 3 to 6 carbon atoms, or a substituted or unsubstituted alkoxyl group having 1 to 4 carbon atoms, provided that at least two of the R¹¹ to R¹⁴ are each a hydroxymethyl group.

25. (New) An electrophotographic apparatus comprising an electrophotographic photosensitive member, a charging means, an exposure means, a developing means and a transfer means; the electrophotographic photosensitive member comprising a support and provided thereon a photosensitive layer, wherein;

said electrophotographic photosensitive member has a surface layer containing:

at least one of a charge-transporting material and conductive particles; and

a polymer obtained by polymerizing a polyhydroxymethylbisphenol monomer having a structure represented by the following Formula (1):

$$R^{11}$$
 R^{13}
 R^{12}
 R^{14}
 R^{13}
 R^{14}

wherein X¹¹ represents a single bond, a carbonyl group, an ether group, a thioether group or a -CR⁰¹R⁰²-group, where R⁰¹ and R⁰² each independently represent a hydrogen atom, a substituted or unsubstituted alkyl group having 1 to 4 carbon atoms or a substituted or unsubstituted phenyl group, or represent a substituted or unsubstituted cycloalkylidene group having 3 to 6 carbon atoms which is formed by combination of R⁰¹ with R⁰², provided that a case in which both the R⁰¹ and R⁰² are substituted or unsubstituted phenyl groups is excluded; and R¹¹ to R¹⁴ each independently represent a hydroxymethyl group, a hydrogen atom, a halogen atom, a substituted or unsubstituted alkyl group having 1 to 4 carbon atoms other than the hydroxymethyl group, a substituted or unsubstituted cycloalkyl group having 3 to 6 carbon atoms, or a substituted or unsubstituted alkoxyl group having 1 to 4 carbon atoms, provided that at least two of the R¹¹ to R¹⁴ are each a hydroxymethyl group.

26. (New) A process cartridge comprising an electrophotographic photosensitive member and at least one means selected from the group consisting of a charging means, a developing means, a transfer means and a cleaning means which are integrally supported, and being detachably mountable to the main body of an electrophotographic apparatus; the electrophotographic photosensitive member comprising a support and provided thereon a photosensitive layer, wherein;

said electrophotographic photosensitive member has a surface layer containing:

at least one of a charge-transporting material and conductive particles; and

a polymer obtained by polymerizing polyhydroxymethylbisphenol oligomer having a structure in which a bisphenol monomer having a structure represented by the following Formula (2) has been condensed through a methylene group:

$$R^{21}$$
 R^{21}
 R^{21}
 R^{23}
 R^{24}
 R^{24}

wherein X^{21} represents a single bond, a carbonyl group, an ether group, a thioether group or a -CR⁰¹R⁰²-group, where R⁰¹ and R⁰² each independently represent a hydrogen atom, a substituted or unsubstituted alkyl group having 1 to 4 carbon atoms or a substituted or unsubstituted phenyl group, or represent a substituted or unsubstituted cycloalkylidene group having 3 to 6 carbon atoms which is formed by combination of R⁰¹ with R⁰²,

provided that a case in which both the R⁰¹ and R⁰² are substituted or unsubstituted phenyl groups is excluded; and R²¹ to R²⁴ each independently represent a hydrogen atom, a halogen atom, a substituted or unsubstituted alkyl group having 1 to 4 carbon atoms a substituted or unsubstituted cycloalkyl group having 3 to 6 carbon atoms, or a substituted or unsubstituted alkoxyl group having 1 to 4 carbon atoms.

27. (New) An electrophotographic apparatus comprising an electrophotographic photosensitive member, a charging means, an exposure means, a developing means and a transfer means; the electrophotographic photosensitive member comprising a support and provided thereon a photosensitive layer, wherein;

said electrophotographic photosensitive member has a surface layer containing:

at least one of a charge-transporting material and conductive particles; and

a polymer obtained by polymerizing a polyhydroxymethylbisphenol oligomer having a structure in which a bisphenol monomer having a structure represented by the following Formula (2) has been condensed through a methylene group:

$$R^{21}$$
 R^{23} OH (2)

wherein X²¹ represents a single bond, a carbonyl group, an ether group, a thioether group or a -CR⁰¹R⁰²-group, where R⁰¹ and R⁰² each independently represent a hydrogen atom, a substituted or unsubstituted alkyl group having 1 to 4 carbon atoms or a substituted or unsubstituted phenyl group, or represent a substituted or unsubstituted cycloalkylidene group having 3 to 6 carbon atoms which is formed by combination of R⁰¹ with R⁰², provided that a case in which both the R⁰¹ and R⁰² are substituted or unsubstituted phenyl groups is excluded; and R²¹ to R²⁴ each independently represent a hydrogen atom, a halogen atom, a substituted or unsubstituted alkyl group having 1 to 4 carbon atoms, a substituted or unsubstituted cycloalkyl group having 3 to 6 carbon atoms, or a substituted or unsubstituted alkoxyl group having 1 to 4 carbon atoms.